(I)

7. (canceled)

8. A molecule having the following chemical structure (1):

$$R4$$
 $R5$
 $R6$
 $R2$
 $R1$

wherein:

R1 is a fluorinated alkyl;

R3 is a chemical group comprising at least one oxygen and/or a nitrogen;

R6 is an atom or group of atoms different than hydrogen;R2, R4, R5 and are independently atoms or groups of atoms.

9. The molecule according to claim **8**, wherein said molecule is selected from the group consisting of:

$$R4$$
 $R5$
 $R6$
 $R2$
 $R4$
 $R5$
 $R6$
 $R1$
 $R5$
 $R6$
 $R1$

-continued COOR'
$$R4 \longrightarrow R2 \qquad R4 \longrightarrow R2 \qquad R4 \longrightarrow R2 \qquad R1$$

$$R5 \longrightarrow R6 \qquad R1$$

wherein R' is a chemical group of atoms and R2, R4, R5 and R6 are as defined in claim 8.

- 10. The molecule according to claim 8, wherein R4 is selected from the group consisting of an hydrogen, an hydroxy, an alkyl, an O-alkyl (or alkoxy), an alkene, an O-alkylene, an alkyne, and an O-alkyne.
- 11. The molecule according to claim 8, wherein R6 is selected from the group consisting of an hydroxy, an alkyl, an O-alkyl, an alkene, an O-alkylene, an alkyne, and an O-alkyne.
- 12. The molecule according claim 8, wherein said molecule is selected from the group consisting of:

$$\begin{array}{c} \text{Me} \\ \text{Me} \\ \text{O} \\ \text{O} \\ \text{CF}_3 \\ \text{OMe} \\ \text{O} \\ \text{CF}_3 \\ \text{OMe} \\ \text{CHO} \\ \text{O} \\ \text{CF}_3 \\ \text{OMe} \\ \text{COOMe} \\ \text{OMe} \\ \text{COOMe} \\ \text{OMe} \\ \text{COOMe} \\ \text{OMe} \\ \text{OMe} \\ \text{OMe} \\ \text{CF}_3 \\ \text{OMe} \\ \text{OMe$$